

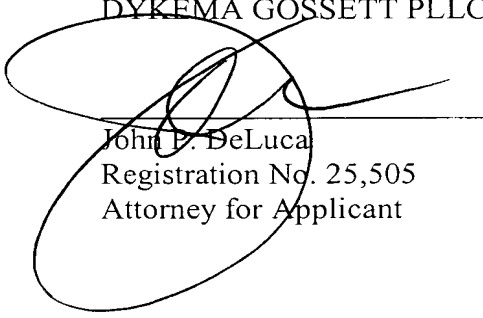
REMARKS

This Amendment is for the purpose of deleting multiple dependent claims and reference numerals.

Allowance of the claims is earnestly solicited.

Respectfully submitted,

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Abstract

The invention relates to a plug-in unit assembly comprising instrument transformers, the plug-in unit assembly including a case assembly comprising a connector assembly, and a plug-in unit comprising at least one instrument transformer and configured to be connected to the case assembly. The instrument transformers of the plug-in unit are coded in such a manner that the codings of the current transformers and the voltage transformers are different. The connector assembly of the plug-in unit assembly of the invention is capable of identifying the type of the instrument transformers of the plug-in unit based on their coding when the plug-in unit is being connected to the case assembly.